



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: January 17, 2006

Signature:

Jeanne M. Brashear
(Jeanne M. Brashear)

Docket No.: 06005/41113
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Terrence L. Blevins et al.

Application No.: 10/590,573 ✓

Confirmation No.: N/A

Filed: August 22, 2006

Art Unit: Not Yet Assigned

For: Integration of Process Modules and Expert
Systems in Process Plants

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Copies of documents B1-B20 and C1-C9 are enclosed.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art."

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Application No.: 10/590,573

Docket No.: 06005/41113

Accordingly, no fees are due with the filing of this paper. However, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 06005/41113. A duplicate copy of this paper is enclosed.

Dated: January 17, 2006

Respectfully submitted,

By Jeanne M. Brashear
Jeanne M. Brashear

Registration No.: 56,301
MARSHALL, GERSTEIN & BORUN LLP
233 S. Wacker Drive, Suite 6300
Sears Tower
Chicago, Illinois 60606-6357
(312) 474-6300
Agent for Applicant



PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/590,573
				Filing Date	August 22, 2006
				First Named Inventor	Terrence L. Blevins
				Art Unit	0
				Examiner Name	
Sheet	1	of	3	Attorney Docket Number	06005/41113

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-20020019672	02-14-2002	Paunonen	
	A2	US-20020022894	02-21-2002	Eryurek et al.	
	A3	US-20020022895	02-21-2002	Genise et al.	
	A4	US-20020055790	05-09-2002	Havekost	
	A5	US-20020077711-A1	06-20-2002	Nixon et al.	
	A6	US-20020193888	12-19-2002	Wewalaarachchi et al.	
	A7	US-20030014500	01-16-2003	Schleiss et al.	
	A8	US-20030028269	02-06-2003	Spriggs et al.	
	A9	US-20030153988	08-14-2003	Shepard et al.	
	A10	US-20030191803	10-09-2003	Chinnici et al.	
	A11	US-20030236576	12-25-2003	Resnick et al.	
	A12	US-20040075689	04-22-2004	Schleiss et al.	
	A13	US-20040153804	08-05-2004	Blevins et al.	
	A14	US-20040199925	10-07-2004	Nixon et al.	
	A15	US-20050197803-A1	09-08-2005	Eryurek et al.	
	A16	US-20050197805-A1	09-08-2005	Eryurek et al.	
	A17	US-20050197806-A1	09-08-2005	Eryurek et al.	
	A18	US-5,168,441	12-01-1992	Onarheim et al.	
	A19	US-5,611,059	03-11-1997	Benton et al.	
	A20	US-5,631,825-A	05-20-1997	van Weele et al.	
	A21	US-5,680,409	10-21-1997	Qin et al.	
	A22	US-5,706,455	01-06-1998	Benton et al.	
	A23	US-5,841,654	11-24-1998	Verissimo, et al.	
	A24	US-5,926,177	07-20-1999	Hatanaka et al.	
	A25	US-6,173,208	01-09-2001	Park et al.	
	A26	US-6,362,839	03-26-2002	Hamilton et al.	
	A27	US-6,385,496	05-07-2002	Irwin et al.	
	A28	US-6,396,516	05-28-2002	Beatty	
	A29	US-6,445,963-B1	09-03-2002	Blevins et al.	
	A30	US-6,571,133	05-27-2003	Mandl et al.	
	A31	US-6,587,108-B1	07-01-2003	Guerlain et al.	
	A32	US-6,618,630	09-09-2003	Jundt et al.	
	A33	US-6,633,782	10-14-2003	Schleiss et al.	
	A34	US-6,691,280	02-10-2004	Dove et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
	B1	EP-0813129	12-17-1997	The Foxboro Compnay	
	B2	EP-1122652	08-08-2001	Mitsubishi Denki Kabushiki Kaisha	
	B3	GB-2349958	11-15-2000	Fisher-Rosemount Systems, Inc.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/590,573
				Filing Date	August 22, 2006
				First Named Inventor	Terrence L. Blevins
				Art Unit	0
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	06005/41113

	B4	GB-2372365	08-21-2002	Fisher-Rosemount Systems, Inc.		
	B5	WO-95/04314	02-09-1995	Fisher-Rosemount Systems, Inc.		
	B6	WO-2002/071169	09-12-2002	Fisher-Rosemount Systems, Inc.		
	B7	WO-2003/075206	09-12-2003	Fisher-Rosemount Systems, Inc.		
	B8	WO-2005/107409	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B9	WO-2005/107410	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B10	WO-2005/107416	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B11	WO-2005/109122	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B12	WO-2005/109123	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B13	WO-2005/109124	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B14	WO-2005/109125	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B15	WO-2005/109126	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B16	WO-2005/109128	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B17	WO-2005/109129	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B18	WO-2005/109130	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B19	WO-2005/109131	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B20	WO-2005/109250	11-17-2005	Fisher-Rosemount Systems, Inc.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	CAMO product datasheet, "The Unscrambler 9.6," www.camo.com .	
	C2	Developers.sun.com, "Core J2EE Patterns - Data Access Object," <i>CORE J2EE PATTERN CATALOG</i> (2004).	
Examiner Signature			Date Considered

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/590,573
				Filing Date	August 22, 2006
				First Named Inventor	Terrence L. Blevins
				Art Unit	0
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	06005/41113

		Retrieved from the Internet on 02/01/2006: <URL: HttpC4p://web.archive.org/web/20040414043406/java.sun.com/blueprints/corej2eepatterns/Patterns/C5DataAccessObjects.html >	
	C3	Han et al., "Web Based rSPC (realtime Statistical Process Control) System Supporting XML Protocol," <i>ISIE</i> , Vol. 1, pp.399-403 (2001).	
	C4	Mehta et al., "Feedforward Neural Networks for Process Identification and Prediction," Neural Network and Expert Systems Presentation (2001).	
	C5	Mohr et al., "BizTalk and Application Integration - Translating Between Message Specification: BizTalk Mapper," <i>Professional BizTalk</i> , pp.1-3 (2001).	
	C6	StatSoft product datasheet, "Statistica, Multivariate Statistical Process Control," www.statsoft.com .	
	C7	Tzovla et al., "Abnormal Condition Management Using Expert Systems," Neural Network and Expert Systems Presentation (2001).	
	C8	Umetrics product datasheet, "SIMCA-P 11" and "SIMCA-P+ 11," www.umetrics.com .	
	C9	W3C, "XSL Transformations (XSLT)," <i>W3C Recommendation</i> , pp.3 (1999).	
	C10	International Search Report for International Application No. PCT/US2005/015556, mailed August 26, 2005.	

*EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--